

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on page 2, line 3 and ending on page 2, line 15 as follows:

--An embodiment of the present invention relates to, for example stiffeners, foldable stiffeners, or supporting structures for foldable thin-film arrays of, for example, electrochemical devices. In this embodiment, these structures may include a pair of hingedly attached members that connect to a pair of the electrochemical devices. These members may be collapsible or extensible by folding due to their hinged attachment. Additionally, a third member may be supply additional structural support. This member may, for example, be rib-like. It may connect both to one of the electrochemical devices as well as to one of the pair of hinged members connected to that device. A portion of this device may be adapted to permit it to be folded with the pair of hinged members. The means for folding may, for example, include a living hinge. Additionally, it may be advantageous to provide an edge stiffener along the periphery of one or more of the electrochemical devices. This edge stiffener may provide the benefit of aiding in passive deployment as well as the benefit of providing structural strength.--

Please amend the paragraph beginning on page 8, line 14 and ending on page 8, line 19 as follows:

--In certain embodiment of the present invention, it may advantageous to integrate ~~electreelectrical~~ cabling on or as the stiffeners. This electrical cabling may include flexible circuit technology, such as etched copper circuits on a flexible insulating substrate. The electrical cabling may be adapted to serve as power or signal cabling. In certain applications, other circuitry may be added on the stiffeners including, but not limited to, filtering, boosting, amplifying, or automatic bypassing circuits.--